Writing a School Technology Plan

Introductions and Overview Rosalyn Wieberg

Susie Graham – Team Leader

Team Members

Kevin Roberson

Linda Pruett

Why must districts have state-approved, long-range education technology plans?

- -Telecommunications Act of 1996 (E-rate Program)
 - •MOREnet Network Program participation
 - -State and Federal Ed Tech Programs
 - •FY00 Requirement (Districts given a one-year waiver)
 - No Child Left Behind
 - •June 2002 Requirement (States could grant one-year waiver)

District Tech Plans must align with State Plan and Title IID Program goals

Improved academic achievement for all students

- high student achievement, including technology literacy skills
- effective integration of technology through professional development, curriculum development, and research-based instructional methods

Missouri Technology Planning

- •Technology Planning Committee (2000)
 - -Crafted Missouri State Education Technology Strategic Plan, 2002-2006
 - Technology Planning Taskforce (2001)
 - -Developed District Planning Resources
 - -Updated Scoring Guide
 - Created Technology Planning Website

Major Goals of all Missouri Tech Plans

Improve STUDENT LEARNING through educational technology

Improve TEACHER PREPARATION & PERFORMANCE through educational technology

Teaching & learning enhanced through technology for ADMINISTRATION, MANAGEMENT, & COMMUNICATION

EQUITABLE ACCESS to educational technology
Adequate TECHNICAL SUPPORT

Technology Planning Timeline

- Deadlines
- Plans due to DESE by March 31, 2003
 - Service Events
 - Preliminary plan review January 9 in
 - -Jefferson City
- Final draft review at MOREnet spring conference (date and time to be determined)

METPA Assistance in Conducting Regional Workshops

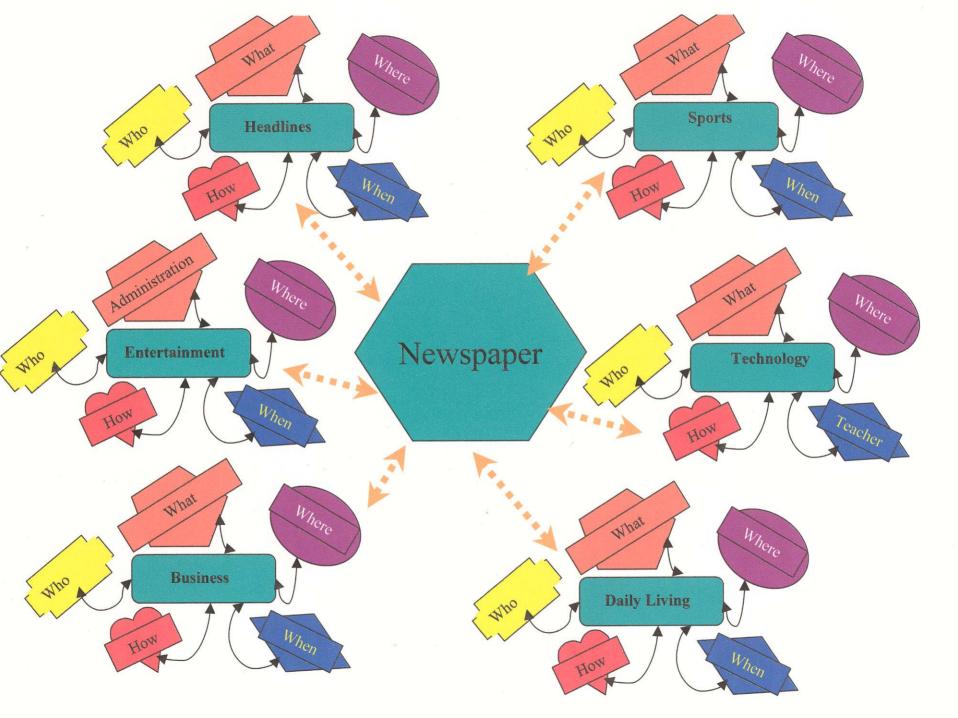






NOW DOWN TO

LEARNING, INVOLVING, ANALYZING, RESEARCHING, TRAINING, WRITING THE TECH PLAN!!



"WHERE TO START"



Student

Teacher

Administration

Resource

Technical



KEY POINTS

- *A district technology plan should focus on integrating technology into the teaching and learning process.
- *The district technology plan should be embedded in or supplement the district's comprehensive school improvement plan.

Five Technology Focus Areas

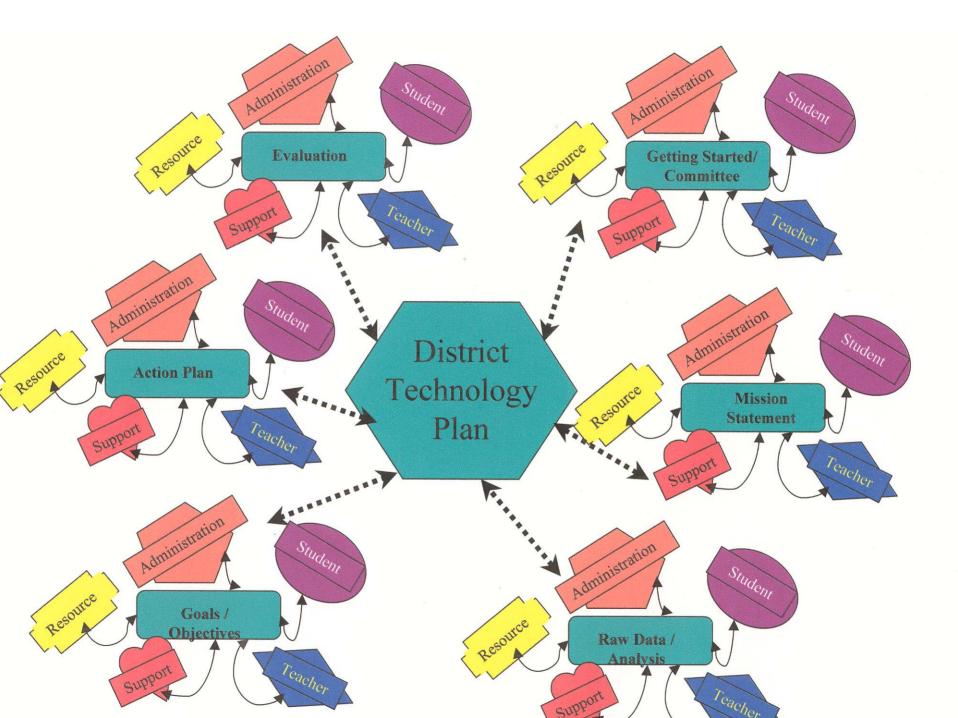
These technology focus areas should be intergraded throughout the Technology Plan. This process will help you have a workable product that is focused through the **six major sections** of the plan.

TECHNOLOGY FOCUS

AREAS



- Student learning as it relates to the Show-Me Standards, including technology skills.
- ➤ Teacher preparation and delivery of instruction
- Administration/data management/ communication processes
- Resource distribution and use
- Technical support



Technology Plan Sections



- Getting Started
- Technology Mission Statement
- Raw Data and Analysis
- Goals and Objectives
- Action Plan and Timelines
- Dissemination and Evaluation



Technology Planning



1 Getting Started

Disseminate,
Monitor, and
Evaluate the
Technology
Plan

5 Develop and Implement Action Plans and Timelines Technology
Mission
Statement

3 <u>Current</u> Technology Raw Data and Analyze <u>Data</u>

4 Goals and Objectives



Web Pages



- Getting Started
- Committee TFA sample
- Committee TFA template

GUIDELINES FOR THE TECHNOLOGY COMMITTEE



- Develop a committee
- Include everyone
- Make assignments
 Divide the work
- Meet regularly
- Share and revise
- Appoint one person to consolidate the plan
- The alternative is for one person to do all the work





"GETTING STARTED"

A planning committee is critical to the success of any technology plan. The committee should include a dedicated group of people that have the following expertise in:

Planning:

Building a vision:

Needs assessment:



Evaluation:

Goal setting:

Professional development:

Technology hardware, support and integration:

Media/marketing and financial planning



"WHERE TO BEGIN??"

- Your original/last plan (revise or follow the scoring guide
- Find other plans to copy formats and check for missing parts
- Design surveys early and analyze the results (under the Technology Leadership Academy TAGLIT is an excellent tool)
- + FOLLOW THE SCORING GUIDE!!!!



MO DESE DISTRICT TECHNOLOGY PLAN REVIEW/APPROVAL

(Scoring Guide)



READ THIS GUIDE

DISCUSS IT

CHECK IT OUT:

"What do we have?"

"What do we need?"

"Remember the TFA's in each section"



Tech Plan Scoring Guide

May 2002 (TFA)

Missouri Department of Elementary and Secondary Education District Technology Plan Review/Approval

Following is the request form and scoring guide used to review district technology plans. To request approval review, complete the top portion of this form, attach it to the district's technology plan, and mail it to Instructional Technology, Department of Elementary and Secondary Education, PO Box 480, Jefferson City, MO 65102-0480. For additional information and assistance, contact Instructional Technology staff at 573-751-8247 or visit the web at http://www.dese.state.mo.us/divimprove/instrtech/techplan/gettingstarted.htm.

REQUEST FOR T	TECHNOLOGY PLAN REV	IEW – To be complete	d by district contact	Submission Date	
District Name:	ate D Identifies month D includes most er		District Code:	Date of Local Board Approv	al//
District Address:_	D is appropriate in		1 12 has equitable repre-	surasion	
Contact Person:_			Teleph	none: ()	
Fax: ()	E	E-Mail Address:			
DEADED SCORE	AIG. To be completed by	roader Number	be technology mission state	ement addresses the innect of	technology on the
READER SCORI	NG – To be completed by Exemplary plan over			cluded in plaņ: Yes No	technology on the
20 23 28 8 780403.00	SECURE CONTRACTOR CONTRACTOR CONTRACTOR			cluded in plaņ: ☐ Yes ☐ No	technology on the
Total score:	SECURE CONTRACTOR CONTRACTOR CONTRACTOR	rall: Yes No	Library Media Center in	cluded in plan: Yes No	technology on the
Total score: STATE APPROV	Exemplary plan over	rall: Yes No	Library Media Center in	cluded in plan: Yes No	lechnology on the

- 1. For a district technology plan to receive state approval for the e-rate discount program, the plan must receive a total of at least 60 points.
- 2. To meet Title IID program standards and updated Missouri Education Technology Strategic Plan goals, a district technology plan must score at least 15 points, with no score point below three (3). All district plans must meet Title II D and Missouri standards by June 20, 2003.



Group Work

- Read guiding questions for the section.
- Read the evaluation criteria for the section.
- Read the section of the technology plan.
- Rank the plan, according to the evaluation criteria, 1-5.
- Repeat for each section.



TO FINISH AWESOME

- •Select and involve key people
- Teach and learn WITH Technology
- •Analyze needs, goals and objectives
- •Research information, actions and timelines
- •Train in TFA workshops and ask DESE START

"GOOD LUCK"

SPECIAL THANKS TO

David W. Dillard, Arcadia Schools

Rosalyn Wieberg

DESE

Linda Pruett, St. James

Kevin Roberson, Midway R-I

Roy Ryan, Mansfield R-IV

Rolla Technical Center